10/506 4 44 DT05 Receit CT/PTO 0 1 SEP 2004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) : YASUYOSHI KATO, et al.

TITLE : CATALYST FOR REMOVING

NITROGEN OXIDES, METHOD FOR PRODUCTION THEREOF AND METHOD FOR REMOVING

NITROGEN OXIDES

INTERNATIONAL APPLICATION NO. : PCT/JP03/02326

FILED : Herewith

ATTORNEY DOCKET NO. : KAWZ 2 00112

Cleveland, OH 44114 September 1, 2004

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicant(s) submit(s) the following Disclosure Statement concerning art of which the applicant(s) is (are) aware. A copy of PTO-1449 is enclosed herewith.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with the United States Patent and Trademark Office OG Notice dated 05 August 2003, waiving the requirement under 37 C.F.R. §1.98(a)(2)(i), for submitting a copy of each cited U.S. patent and U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, Applicant(s) has not enclosed copies of the cited U.S. patents and applications with this Disclosure.

In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Under § 1.98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed require(s) no further explanation (or no translation is available). All of the cited and/or included references were cited by the Japanese Patent Office in a related application(s).

Consideration of the appropriate paragraph(s) indicated below is respectfully requested:

requested:
WITHIN THREE MONTHS OF FILING: Under § 1.97(b)(1), this
Information Disclosure Statement is being filed within three months of the filing date
of the application. Although it is believed no fee is necessary, any deficiency in fees
should be charged to Deposit Account No. 06-0308.
☐ BEFORE FIRST OFFICE ACTION: Under § 1.97(b)(3), this
Information Disclosure Statement is being filed before the mailing date of a first
Office Action on the merits. Although it is believed no fee is necessary, any
deficiency in fees should be charged to Deposit Account No. 06-0308.
☐ INTERNATIONAL SEARCH REPORT: Under § 1.97(e)(1), the
undersigned certifies that each item of information contained in this Information
Disclosure Statement was cited in a communication from a foreign patent office in a
counterpart foreign application not more than three months prior to the filing of this
statement. Although it is believed no fee is necessary, any deficiency in fees should
be charged to Deposit Account No. 06-0308.
☐ BEFORE FINAL ACTION/WITH FEE: Under § 1.97(c)(2), this
information shall be considered if filed before the mailing date of a final action if
accompanied by a fee in the amount of \$180.00 as required by §1.17(p).
Accordingly, the necessary fee accompanies this Information Disclosure Statement.
Any overpayment or deficiency can be charged to Deposit Account No. 06-0308.
PRIORITY CLAIM: The attached PTO 1449 Form includes all patents,
publications, or other information previously cited by or submitted to the Office in one
or more prior applications from which the present application claims priority. These

one or more prior applications are identified in the papers accompanying the filing of this application. In accordance with § 609 MPEP, only copies of art not previously

submitted are enclosed.

It is respectfully requested that the attached document(s) be considered and officially cited in examination of this application.

Respectfully submitted,

FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP

DT05 R

September 1, 2004 Date

Richard J. Minnich

Reg. No. 24,175

1100 Superior Avenue

7th Floor

Cleveland, Ohio 44114-2579

(216) 861-5582

| Certify that this Information Disclosure Statement is being | deposited with the United States Postal Service as First Class mail under 37 C.F.R. § 1.8, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below. transmitted via facsimile under 37 C.F.R. § 1.8 on the date indicated below. deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450. | Express Mail Label No.: | Signature | Printed Name | September 1, 2004 | Garoline A. Schweter | Caroline A. Schweter | Carolin

N:\KAWZ\200112\CAS0004517V001.doc

10/506 4 4 4 TO/SB/08a (06-03)

Approved for use through 07/31/2003. OMB 0651-0031 COMPLETE Substitute for Form 1449/PTO PCT/PTO Application Number Unknown Filing Date Filed Herewith INFORMATION DISCLOSURE First Named Inventor YASUYOSHI KATO et al. STATEMENT BY APPLICANT(S) Art Unit Unknown (Use as many sheets as necessary) **Examiner Name** Unknown KAWZ 200112 Sheet 1 of 1 Attorney Docket No. **U.S. PATENT DOCUMENTS** Examiner Cite Document No. **Publication Date** Name of Patentee or Number-Kind Code (if known) MM-DD-YYYY Applicant of Cited Document Initials* No. AA US-AB US-AC US-AD US-ΑE US-AF US-AG US-ΑH US-ΑI US-AJ US-ΑK US-AL US-FOREIGN PATENT DOCUMENTS Examiner Foreign Patent Document **Publication Date** Name of Patentee or Cite Initials* Applicant of Cited Document No. MM-DD-YYYY Country Code-Number Kind Code (if known) AM JP 8-257402 09-27-1996 Yasuyuki et al. JP 59-035026 AN 02-25-1984 Toshikuni et al. AO AP OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item Examiner Initials* No. (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volumeissue number(s), publisher, city and/or country where published International Search Report mailed June 10, 2003 corresponding to International Application No. AQ PCT/JP03/02326 AR AS AT

Examiner Signature	Date Considered	·
-----------------------	--------------------	---

ΑU ΑV